DOMESTIC VIOLENCE TEMPLATES

INDICATOR: Hospitalizations of females ages 18 and over due to violent injuries

DEFINITION: The rate of hospitalizations due to assaultive injuries (E960.0-969.9)

per 100,000 adult women (18 and older)

NUMERATOR: Total number of women (18 and over) hospitalized due to assaultive injuries

(E960.0-E969.9) by place of residence, in a calendar year

DENOMINATOR: Total adult female population (18 and older), by place of residence,

in a calendar year

HEALTHY PEOPLE 2000 OBJECTIVE:

None

Domestic Violence: Hospitalizations due to violent injuries among adult females (18 and older)

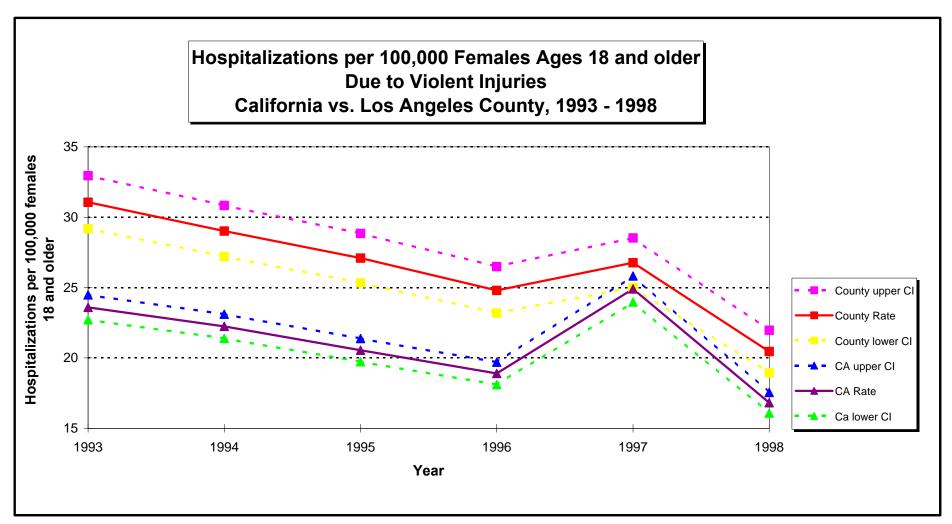
		Calif	ornia		LA County				
			95% Confidence Interval					nfidence rval	
Year	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper	
1993	2,722	23.6	22.7	24.5	1,049	31.1	29.2	32.9	
1994	2,579	22.2	21.4	23.1	982	29.0	27.2	30.8	
1995	2,395	20.6	19.7	21.4	917	27.1	25.3	28.8	
1996	2,220	18.9	18.1	19.7	841	24.8	23.2	26.5	
1997	2,770	24.9	24.0	25.8	886	26.8	25.0	28.5	
1998	2,034	16.8	16.1	17.5	704	20.5	18.9	22.0	

DENOMINATOR:								
State	County							
11,537,684	3,376,333							
11,592,025	3,383,789							
11,653,206	3,384,734							
11,740,692	3,387,118							
11,123,667	3,310,295							
12,095,809	3,440,773							

Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases, 9th Revision (ICD-9) clinical modification coding, the numerator in this template reflects hospitalizations due to all types of assaults E-Codes E960-969, "Homicide and Injury Purposely Inflicted by Other Person."

Source: 1993-1998 Hospitalized Injury Surveillance System (HISS) from the California Department of Health Services, Injury Surveillance and Epidemiology Section, Epidemiology and Prevention for Injury Control Branch

Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998



Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases, 9th Revision (ICD-9) clinical modification coding, the numerator in this template reflects hospitalizations due to all types of assaults E-Codes E960-969, "Homicide and Injury Purposely Inflicted by Other Person."

Source: 1993-1998 Hospitalized Injury Surveillance System (HISS) from the California Department of Health Services, Injury Surveillance and Epidemiology Section, Epidemiology and Prevention for Injury Control Branch Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998

DOMESTIC VIOLENCE TEMPLATES

INDICATOR: Deaths due to assaultive injuries (homicide)

among adolescent and adult females

DEFINITION: The three year average rate per 100,000 females (ages 10-44)

of deaths due to homicide (E-Codes 960.0-969.9)

NUMERATOR: The number of deaths due to homicide among females

(ages 10-44), by place of residence (three year average)

DENOMINATOR: The total female population ages 10 through 44

for the middle year of the three year time period of interest

HEALTHY PEOPLE 2000 OBJECTIVE:

Reduce homicides to no more than 7.2 per 100,000 people

(Objective 7.1)

RISK FACTORS: History of abuse (victim of spousal/intimate, or child abuse)

easy access to firearms; presence of firearms at home.

Domestic Violence: Deaths due to homicide among females (10-44 years)

		Cali	fornia	LA County					
				nfidence erval			95% Confidence Interval		
Three Year Average	Number	Rate	Lower	Upper	Number	Rate	Lower	Upper	
1990-1992	490	5.9	5.4	6.4	209	8.3	7.2	9.4	
1991-1993	511	6.1	5.6	6.7	214	8.5	7.4	9.7	
1992-1994	475	5.7	5.2	6.2	191	7.7	6.6	8.8	
1993-1995	459	5.5	5.0	6.0	174	7.0	6.0	8.1	
1994-1996	387	4.6	4.2	5.1	146	5.9	5.0	6.9	
1995-1997	350	4.2	3.8	4.6	129	5.3	4.4	6.2	
1996-1998	300	3.6	3.2	4.0	114	4.7	3.8	5.5	

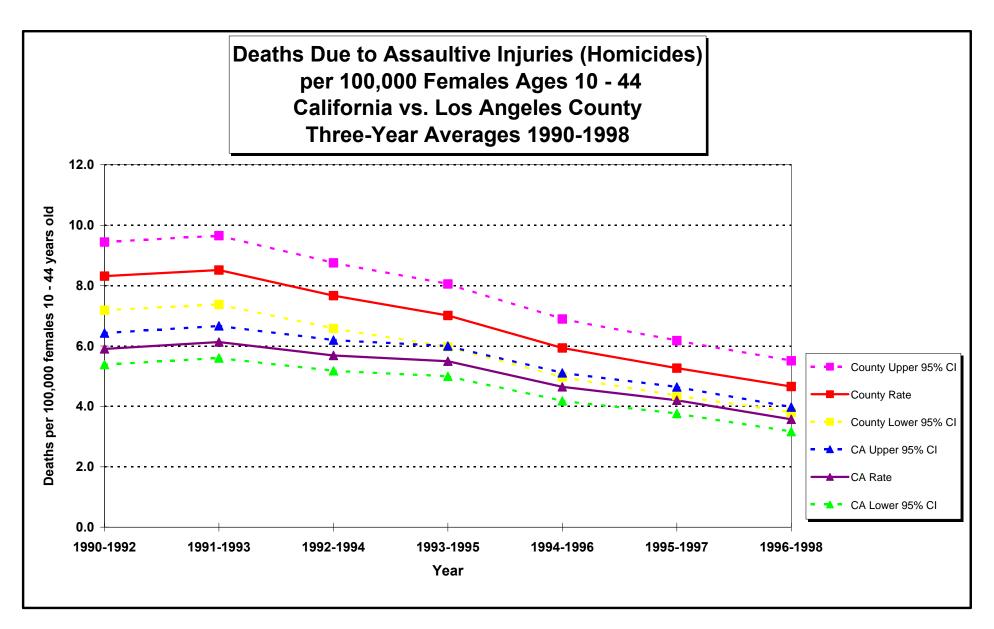
Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current international Classification of Diseases, 9th Revision (ICD-9) clinical modification coding, the numerator in this template reflects deaths due to all types of assaults (E960-E969)

Source: 1990-1998 death records from the California Department of Health Services, Center for Health Statistics

Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998

DENOMINATOR: Total females ages 10-44									
Year	State	County							
1990	8,186,887	2,492,010							
1991	8,299,112	2,510,040							
1992	8,327,630	2,516,916							
1993	8,362,073	2,495,601							
1994	8,344,900	2,482,258							
1995	8,325,150	2,461,412							
1996	8,323,308	2,443,075							
1997	8,406,870	2,454,227							
1998	8,475,728	2,455,753							

NUMERATOR: homicides to females ages 10-44							
Year	State	County					
1990	477	208					
1991	514	211					
1992	479	207					
1993	539	225					
1994	408	142					
1995	429	155					
1996	323	141					
1997	297	90					
1998	280	112					



Note: Because there is no domestic violence-specific external cause of injury (E-Code) in the current International Classification of Diseases, 9th Revision (ICD-9) clinical modification coding, the numerator in this template reflects deaths due to all types of assaults (E960-E969).

Source: 1990-1998 death records from the California Department of Health Services, Center for Health Statistics

Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998

DOMESTIC VIOLENCE

INDICATOR: Domestic violence-related calls for assistance

DEFINITION: The rate per 1,000 adult population (18 and older) of domestic violence

calls to law enforcement agencies

NUMERATOR: Total domestic violence-related calls for assistance to law enforcement

agencies by county in a calendar year

DENOMINATOR: Total adult population (18 yrs. and older) in a county in a calendar year

HEALTHY PEOPLE 2000 OBJECTIVE:

Reduce physical violence directed at women by male partners to no more

than 27 per 1,000 couples (Objective 7.5)

Domestic violence-related calls for assistance in the adult population (18 and older)

		Calif	fornia			Coi	unty	
			95% Confide	95% Confidence Interval			95% Confide	ence Interval
Year	Number of calls	Rate	Lower	Upper	Number of calls	Rate	Lower	Upper
1990	195,819	8.9	8.8	8.9	53,743	8.2	8.1	8.3
1991	203,630	9.1	9.0	9.1	61,069	9.2	9.2	9.3
1992	240,826	10.6	10.5	10.6	69,437	10.4	10.3	10.5
1993	236,895	10.3	10.3	10.4	67,732	10.1	10.1	10.2
1994	250,439	10.9	10.8	10.9	72,991	10.9	10.8	11.0
1995	246,315	10.6	10.6	10.7	75,639	11.3	11.2	11.4
1996	227,899	9.8	9.7	9.8	72,725	10.9	10.8	10.9
1997	220,156	9.3	9.2	9.3	67,805	10.0	9.9	10.1
1998	196,832	8.2	8.1	8.2	62,278	9.1	9.1	9.2
1999	186,406	7.6	7.6	7.6	59,834	8.7	8.6	8.8

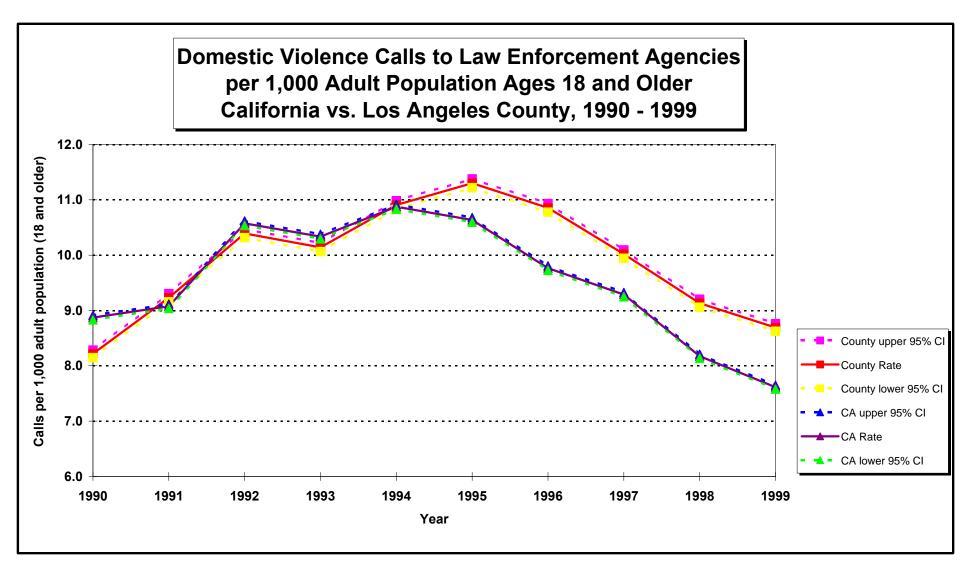
DENOMINATOR: Total adult population (18 and older)							
State	County						
22,073,265	6,540,863						
22,434,634	6,615,683						
22,771,850	6,680,728						
22,919,730	6,678,592						
23,027,636	6,692,649						
23,158,473	6,693,906						
23,340,409	6,699,792						
23,705,548	6,766,759						
24,080,238	6,819,775						
24,485,146	6,882,636						

Note: Currently, there is no standard definition of or reporting system for domestic violence. Domestic violence is a complex issue involving many social and psychological forces. Therefore, reliance on a single indicator does not present a complete picture of the problem. To begin addressing these barriers, it is important to identify the existing data sources and understand their advantages and limitations. Local police jurisdictions' mandated reporting on "domestic violence-related calls for assistance" is one data source commonly used to describe the frequency of domestic violence in California, because it is population-based and easily accessible. However, these data only illustrate local law enforcement practices and response to domestic violence calls and are not an adequate source for measuring either the prevalence or incidence of domestic violence injuries.

Source: Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-1998, California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center.

Criminal Justice Profile, 1999, Crime and Delinquency in California, California Department of Justice, Division of California Justice, Division of California Justice Information Services, Criminal Justice Statistics Center

Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998



Source: Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County, 1990-1998, California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center.

Criminal Justice Profile, 1999, Crime and Delinquency in California, California Department of Justice, Division of California Justice, Division of California Justice Information Services, Criminal Justice Statistics Center

Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998

DOMESTIC VIOLENCE

INDICATOR: Domestic violence-related calls for assistance:

Cases with weapons

DEFINITION: The number and proportion of domestic violence-related calls to law enforcement

agencies that involved weapons

NUMERATOR: Number of domestic violence-related calls with weapons

DENOMINATOR: Total number of domestic violence-related calls to law enforcement agencies

HEALTHY PEOPLE 2000 OBJECTIVE: None

Domestic violence-related calls for assistance: Cases with weapons

		County									
	Domestic viole	ence-related calls	for assistance	Number by type of weapon							
Year	Number of calls	Proportion (%)	Number with weapons	Firearm	Knife / or Cutting Instrument	Other dangerous weapon	Hands, Fist, Feet, Etc.				
1990	53,743	78.4%	42,138	953	2,118	3,521	31,257				
1991	61,069	77.2%	47,173	1,578	2,337	4,184	39,074				
1992	69,437	76.1%	52,830	1,413	2,711	5,453	43,253				
1993	67,732	76.5%	51,809	1,418	2,612	5,507	42,272				
1994	72,991	75.6%	55,203	1,371	2,634	6,058	45,140				
1995	75,639	74.2%	56,129	1,178	2,573	6,035	46,343				
1996	72,725	72.5%	52,729	958	2,474	6,168	43,129				
1997	67,805	71.6%	48,559	781	2,122	5,558	40,098				
1998	62,278	70.0%	43,619	622	1,852	5,055	36,090				
1999	59,834	71.2%	42,573	612	1,706	5,034	35,221				

Source: Special Report, "Total Domestic Violence Calls Received by Type of Weapon, by County", 1990-1998
California Department of Justice, Division of Law Enforcement, Law Enforcement Information Center
Criminal Justice Profile, 1999, Crime and Delinquency in California, California Department of Justice,
Division of California Justice Information Services, Criminal Justice Statistics Center

DOMESTIC VIOLENCE

INDICATOR: Domestic Violence: Arrests for spousal abuse

DEFINITION: The rate per 1,000 adult population (18 and older) of arrest for domestic violence

incidents

NUMERATOR: The total number of arrests for spousal abuse (violation of Penal Code Section 273.5,

male and female perpetrators) by region, in a calendar year

DENOMINATOR: Total adult population, by place of residence in a calendar year

HEALTHY PEOPLE 2000 OBJECTIVE: None

Domestic Violence: Arrests for spousal abuse

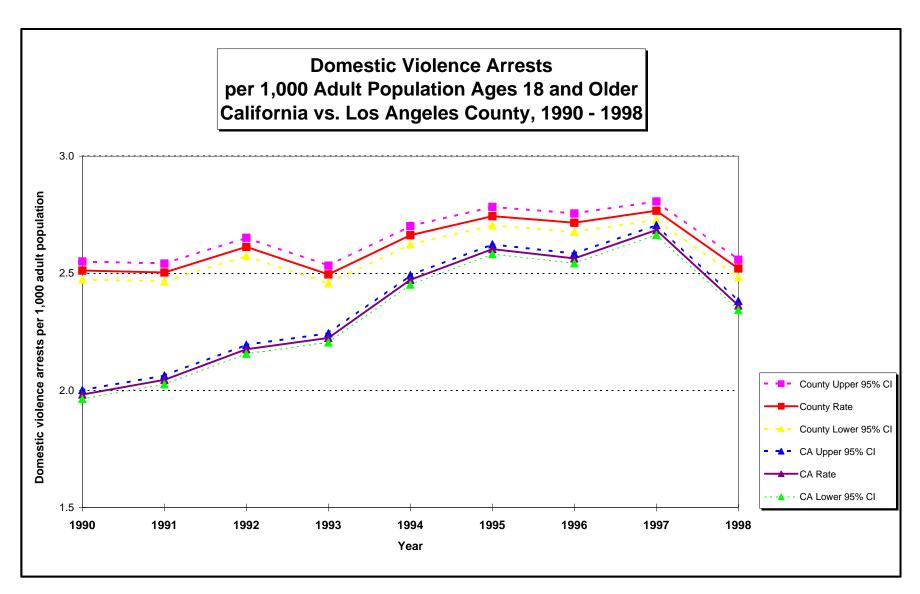
	California								Cou	ınty		
Year	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI	Total	Male	Female	Rate	Lower 95% CI	Upper 95% CI
1990	43,760	40,905	2,855	2.0	2.0	2.0	16,430	15,362	1,068	2.5	2.5	2.6
1991	45,877	42,318	3,359	2.0	2.0	2.1	16,562	15,337	1,225	2.5	2.5	2.5
1992	49,547	45,349	4,198	2.2	2.2	2.2	17,455	15,978	1,479	2.6	2.6	2.7
1993	50,982	46,063	4,919	2.2	2.2	2.2	16,663	14,983	1,680	2.5	2.5	2.5
1994	56,919	50,473	6,446	2.5	2.5	2.5	17,820	15,778	2,042	2.7	2.6	2.7
1995	60,279	52,394	7,885	2.6	2.6	2.6	18,369	15,945	2,424	2.7	2.7	2.8
1996	59,828	51,219	8,609	2.6	2.5	2.6	18,197	15,639	2,558	2.7	2.7	2.8
1997	63,636	53,778	9,858	2.7	2.7	2.7	18,726	15,819	2,907	2.8	2.7	2.8
1998	56,892	47,519	9,373	2.4	2.3	2.4	17,190	14,330	2,860	2.5	2.5	2.6

DENOMINATOR:						
State	County					
22,073,265	6,540,863					
22,434,634	6,615,683					
22,771,850	6,680,728					
22,919,730	6,678,592					
23,027,636	6,692,649					
23,158,473	6,693,906					
23,340,409	6,699,792					
23,705,548	6,766,759					
24,080,238	6,819,775					

Source: Special Report, "Adult and Juvenile Arrests Reported, Arrested for PC 273.5 (Spousal Abuse) by County by Sex of Arrestee",

1990-1998, California Department of Justice, Div. of Law Enforcement, Law Enforcement Information Center.

Denominator data: State of California, Department of Finance, 1970-2020 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998



Special Report, "Adult and Juvenile Arrests Reported, Arrested for PC 273.5 (Spousal Abuse) by County by Sex of Arrestee", 1990-1998, California Department of Justice, Div. of Law Enforcement, Law Enforcement Information Center.

Denominator data: State of California, Department of Finance, 1970-2040 Race/Ethnic Population Estimates for Counties with Age and Gender Detail, Sacramento, California, December, 1998